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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 520.40489X00

First Inventor Kiyohiko YOSHIDA

Title See 1 in Addendum

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 67]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 28]
5. Oath or Declaration [Total Pages 5]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies), or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____/_____

Prior application information

Examiner _____

Group Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

020457

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Carl I. Brundidge

Registration No. (Attorney/Agent)

29,621

Signature

Date

August 15, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attorney Docket No.: 520.40489X00
First Inventor: Kiyohiko YOSHIDA
Title: See 2 in Addendum
Express Mail Label No.:

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

Figs. 1-11,12A-B,13-22,23A-B,24-26,27A-B,28-31

Credit Card Payment Form

List and Copies of Prior Art

17. Other Accompanying Application Parts (Cont'd):

Addendum

1. WIRELESS BASE STATION AND PACKET TRANSFER APPARATUS FOR DYNAMICALLY CONTROLLING DATA TRANSMISSION RATE
2. WIRELESS BASE STATION AND PACKET TRANSFER APPARATUS FOR DYNAMICALLY CONTROLLING DATA TRANSMISSION RATE

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2000</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12 See 37 C.F.R. §§ 1.27 and 1.28.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td></td></tr> <tr><td>Filing Date</td><td>August 15, 2001</td></tr> <tr><td>First Named Inventor</td><td>Kiyohiko YOSHIDA</td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Group / Art Unit</td><td></td></tr> <tr><td>Attorney Docket No.</td><td>520.40489X00</td></tr> </table>		Application Number		Filing Date	August 15, 2001	First Named Inventor	Kiyohiko YOSHIDA	Examiner Name		Group / Art Unit		Attorney Docket No.	520.40489X00
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Group / Art Unit															
Attorney Docket No.	520.40489X00														
TOTAL AMOUNT OF PAYMENT		(\$990.00)													

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 01-2135</p> <p>Deposit Account Name: Antonelli, Terry, Stout & Kraus, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>0.00</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>0.00</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>0.00</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td>0.00</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>0.00</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>0.00</td></tr> <tr><td>116 380</td><td>216 190</td><td>Extension for reply within second month</td><td>0.00</td></tr> <tr><td>117 870</td><td>217 435</td><td>Extension for reply within third month</td><td>0.00</td></tr> <tr><td>118 1,360</td><td>218 680</td><td>Extension for reply within fourth month</td><td>0.00</td></tr> <tr><td>128 1,850</td><td>228 925</td><td>Extension for reply within fifth month</td><td>0.00</td></tr> <tr><td>119 300</td><td>219 150</td><td>Notice of Appeal</td><td>0.00</td></tr> <tr><td>120 300</td><td>220 150</td><td>Filing a brief in support of an appeal</td><td>0.00</td></tr> <tr><td>121 260</td><td>221 130</td><td>Request for oral hearing</td><td>0.00</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>0.00</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Carl I. Brundage	Registration No. (Attorney/Agent)	29,621
Signature		Telephone	703-312-6600
		Date	August 15, 2001

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